

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/1764,138  
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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/764,138

DATE: 12/03/2004

TIME: 07:18:36

Input Set : N:\Crf3\RULE60\10764138.raw.txt  
 Output Set: N:\CRF4\12032004\J764138.raw

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1 <110> APPLICANT: Sudwestdeutsche Saatzucht-SWS
2           Advanta Seeds B.V.
3 <120> TITLE OF INVENTION: Modulation of Storage Organs
4 <130> FILE REFERENCE: 026-1
5 <140> CURRENT APPLICATION NUMBER: US/10/764,138
6 <141> CURRENT FILING DATE: 2004-01-23
7 <150> PRIOR APPLICATION NUMBER: US/09/578,194
8 <151> PRIOR FILING DATE: 2000-05-24
9 <160> NUMBER OF SEQ ID NOS: 6
10 <170> SOFTWARE: PatentIn version 3.1
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15 <213> ORGANISM: Arabidopsis sp.
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48 <211> LENGTH: 1636
49 <212> TYPE: DNA

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50 <213> ORGANISM: Arabidopsis sp.  
 51 <220> FEATURE:  
 52 <221> NAME/KEY: mRNA  
 53 <222> LOCATION: (1)..(1636)  
 54 <223> OTHER INFORMATION: strain Columbia ecotype  
 55 taxon:3702  
 56 tissue type leaves  
 57 clone lib lambda ZAPII development stage young shoots  
 58 <300> PUBLICATION INFORMATION:  
 59 <301> AUTHORS: Dornelas, M.C., Schwebel-Dugue,N., Thomas, M., Lecharny, A. and Kreis,  
 M.  
 60 <302> TITLE: Three New cDNAs Related to SGG/GSK-3 ( Shaggy/Glycogen Synthase Kinase-3)  
 61 from Arabidopsis thaliana ( Accession No. X94938, x94939 and X99696) ( PGR97-  
 62 008)  
 63 <303> JOURNAL: Plant Physiol.  
 64 <304> VOLUME: 113  
 65 <305> ISSUE: 1  
 66 <306> PAGES: 306-306  
 67 <307> DATE: 1997-01-01  
 68 <308> DATABASE ACCESSION NO: genbank/X94938  
 69 <309> DATABASE ENTRY DATE: 1998-02-13  
 70 <313> RELEVANT RESIDUES: (1)..(1636)  
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 98 aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa 1620

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99

aaaaaaaaaa aaaaaa

1636

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### Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:6; Line(s) 59,60,61

**VERIFICATION SUMMARY**

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